2Fit
- Fit Together -
Akhil Jariwala, Matthew Landis,
Autumn Warren, Kaughlin Caver
Online/Local Community
November 1, 2019

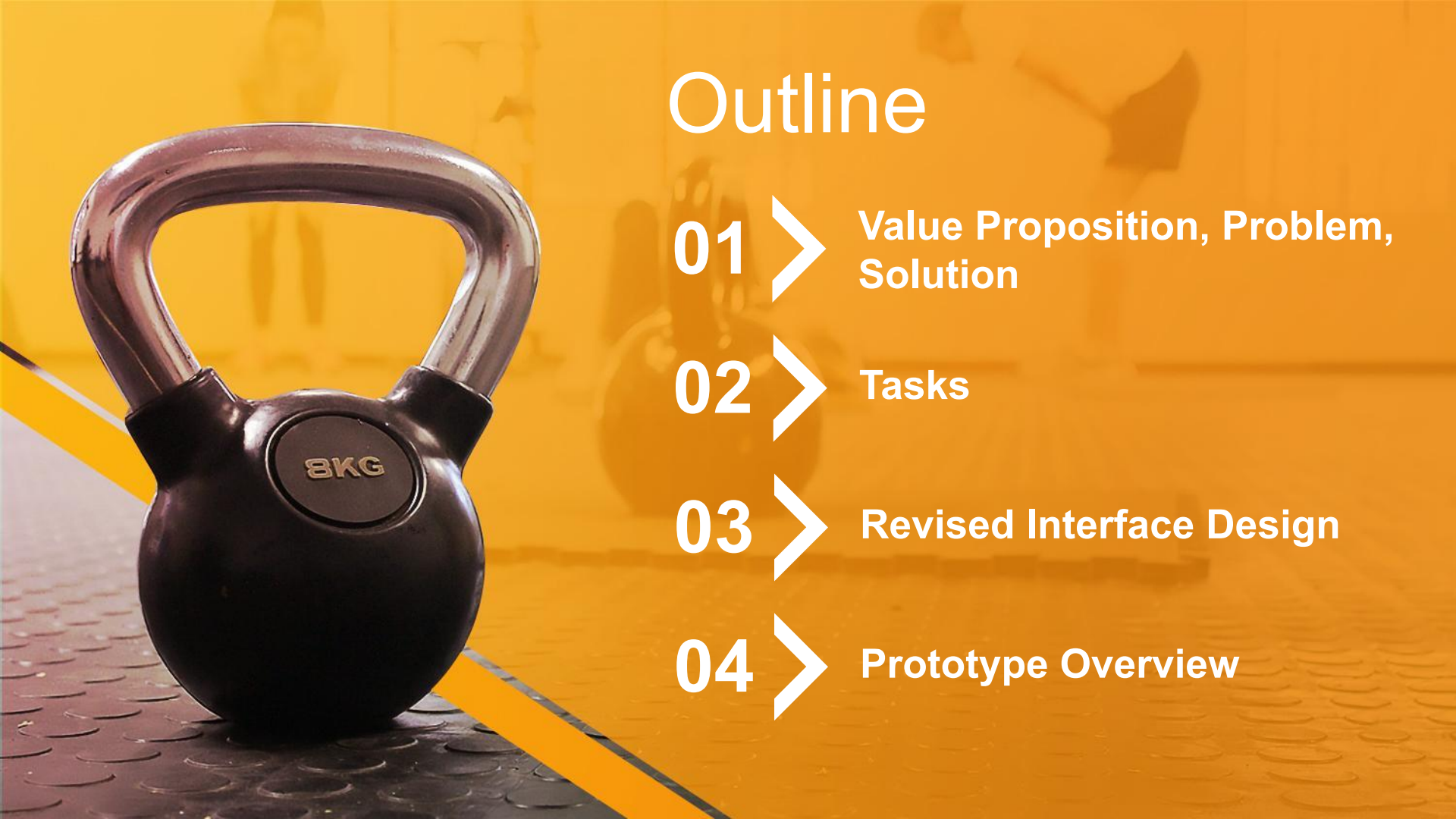
Meet the 2Fit Team!

Matthew Landis
Computer Science
Junior
Fun Fact: I love apple juice

Kaughlin Caver
Computer Science
Senior
Fun Fact: Singer/Songwriter

Akhil Jariwala
Business
MBA2
Fun Fact: I dance salsa!

Autumn Warren
Computer Science
Junior
Fun Fact: I can (kinda) play the uke



Outline

01 Value Proposition, Problem, Solution

02 Tasks

03 Revised Interface Design

04 Prototype Overview

Problem/
Solution

Problem/ Solution Overview

Due to conflicting schedules, differing goals, and the intimidating gym atmosphere, exercisers often struggle to find and connect with a workout partner.

2Fit **empowers** users to connect with others who have similar **abilities**, **goals**, and **schedules**. Once matched, 2Fit helps workout partners reach their fitness goals together.

2fit

- Fit Together -

3 Tasks

Tasks

Find compatible fitness buddies

complex

Schedule joint workouts

medium

Join and host group fitness events

simple

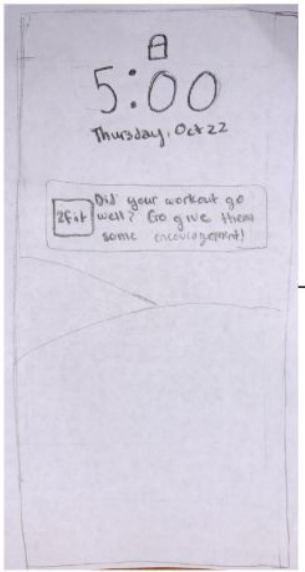
Revised Design

Change 1: Demoted Support task & Added Group Events

Before:

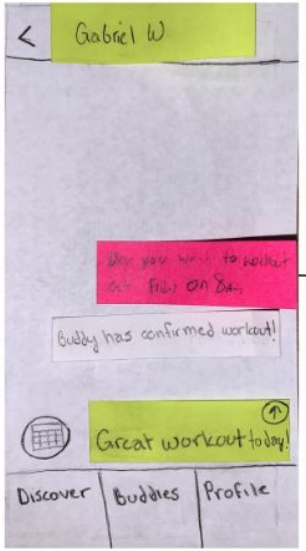
Users did not understand the importance of the support feature. Users stated the support task was too simplistic and wanted access to group oriented fitness activities.

Lock screen with notification



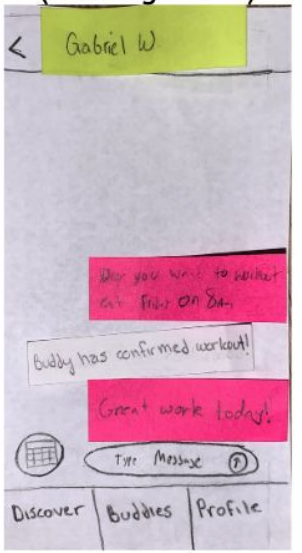
Open notification

Buddy message screen



Click the **send button** to send the prewritten message

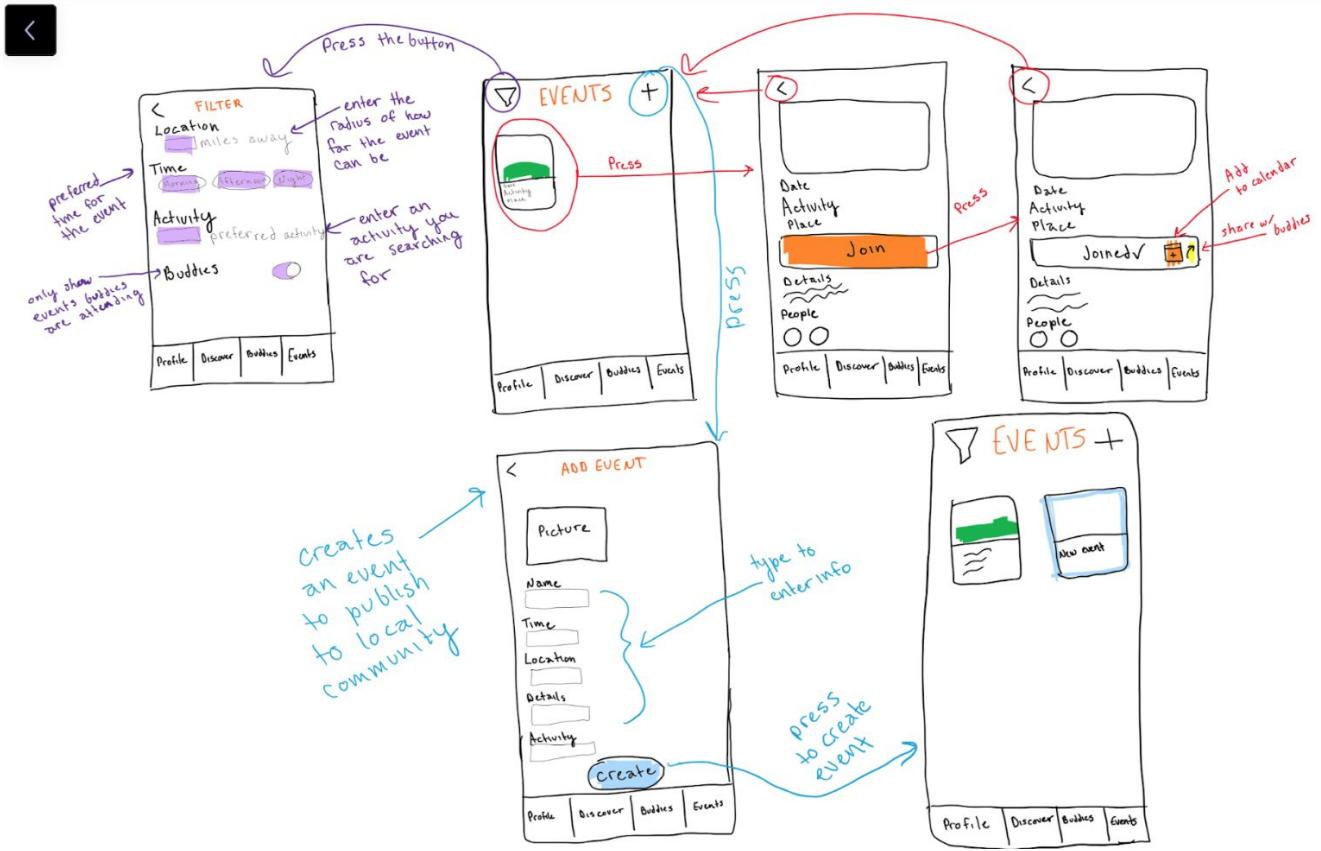
Buddy message screen (message sent)



Change 1: Demoted Support task & Added Group Events

After:

We implemented a new task where users can join and host group fitness events. The support feature is now at a lower priority in our design. This allows for users to benefit from group events rather than just one to one buddy matching.

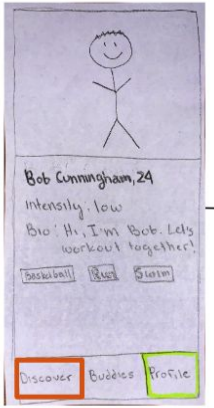


Change 2: Revised Design of Tile Heuristics

Before:

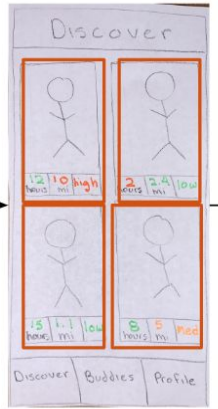
Users were confused about the meaning behind the mile and hours details on the tiles. Users also had a difficult time matching with a partner because there were so many options with no filtering preferences available.

Tester's profile page



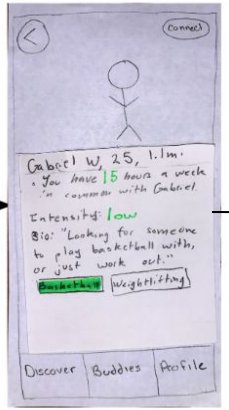
Click "Discover" to go to the discover page

Discover Page



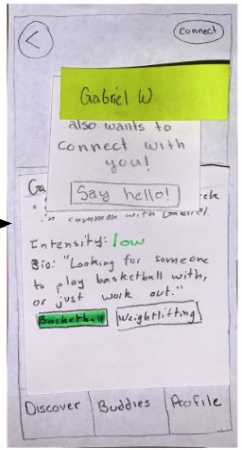
Click on a person to view their full profile

A buddy profile page



Click on "Connect" to connect with a buddy

Connected with buddy page

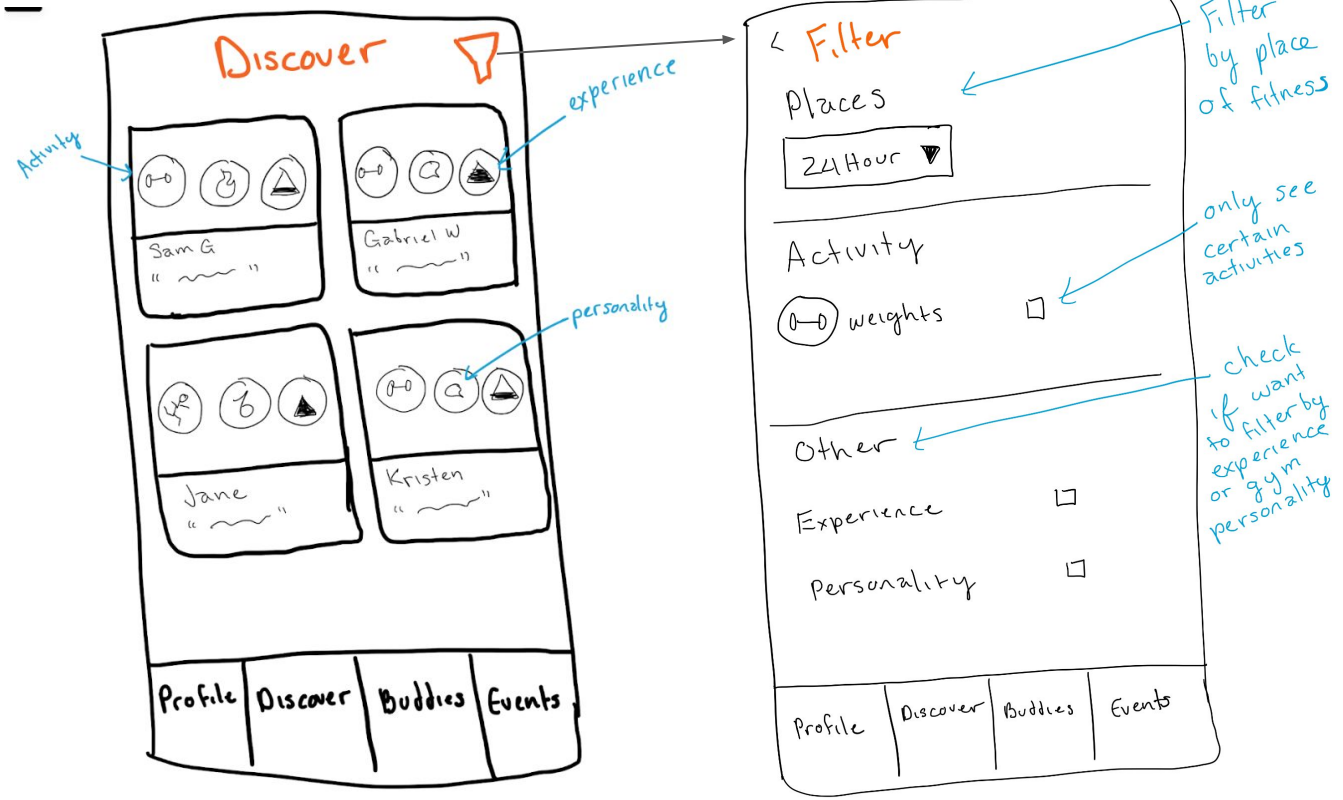


The buddy also connected, so the task is complete

Change 2: Revised Design of Tile Heuristics

After:

We wanted to make sure the users prioritize activities and workout personality and experience level before taking into consideration what other person looked liked

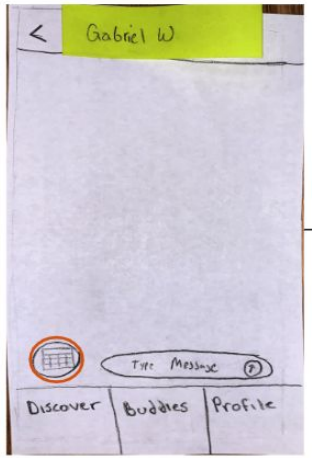


Change 3: Scheduling interface improvements

Before:

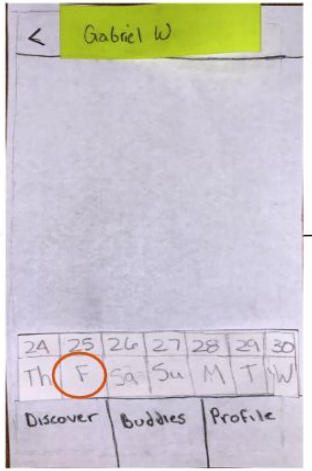
Users bypassed the schedule button and typed a message to schedule workouts. Users did not understand why the specific times were shown and felt limited in options.

Buddy message screen



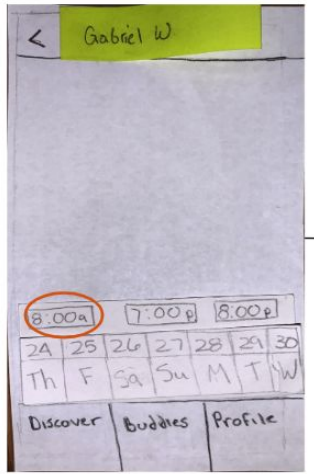
Click the **calendar button** to schedule

Calendar Screen



Click the **Friday** to find suggested hours

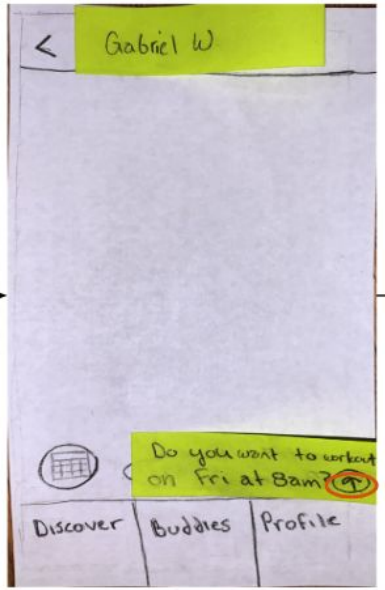
Calendar Screen



Click **8am** to choose the time to workout

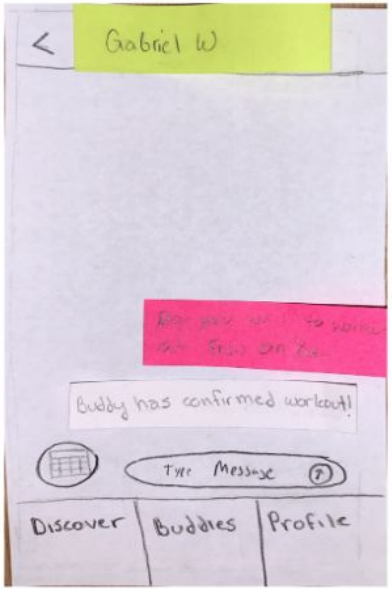
Change 3: Scheduling interface improvements

Message Screen



Click **send button** to send the message to schedule

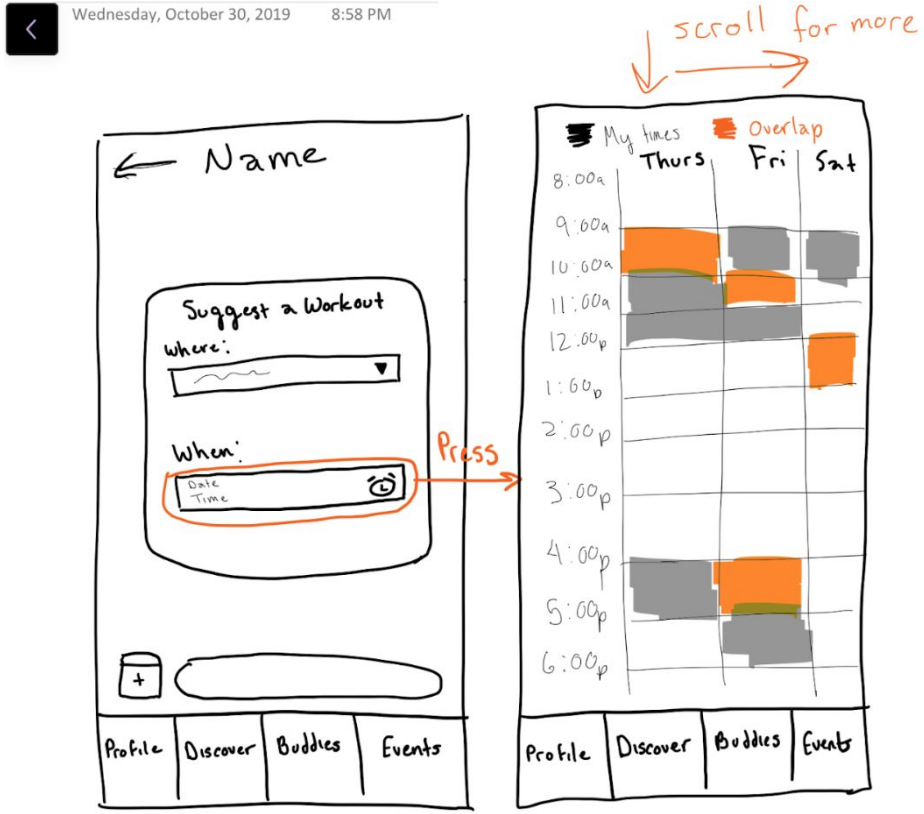
Workout confirmation



Change 3: Scheduling interface improvements

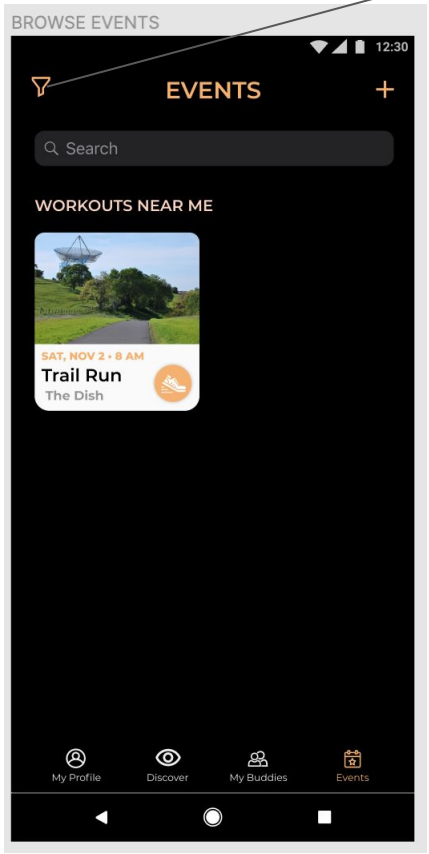
After:

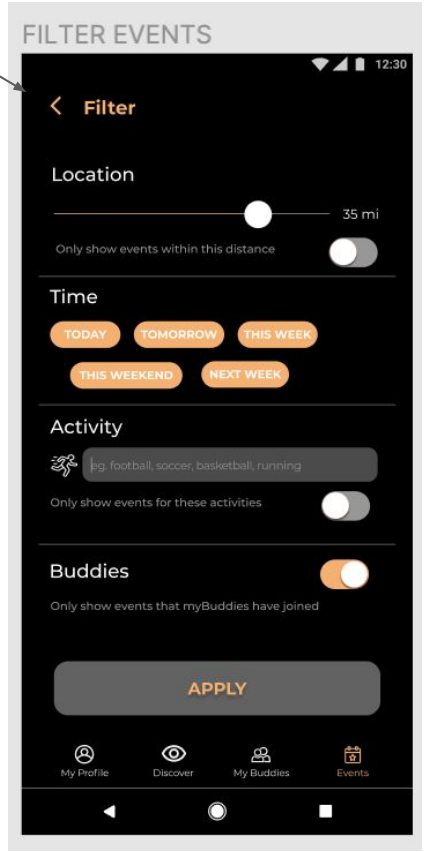
We implemented a schedule design that provides the user with more options and clearly clarifies the overlaps in available times between the user and buddy



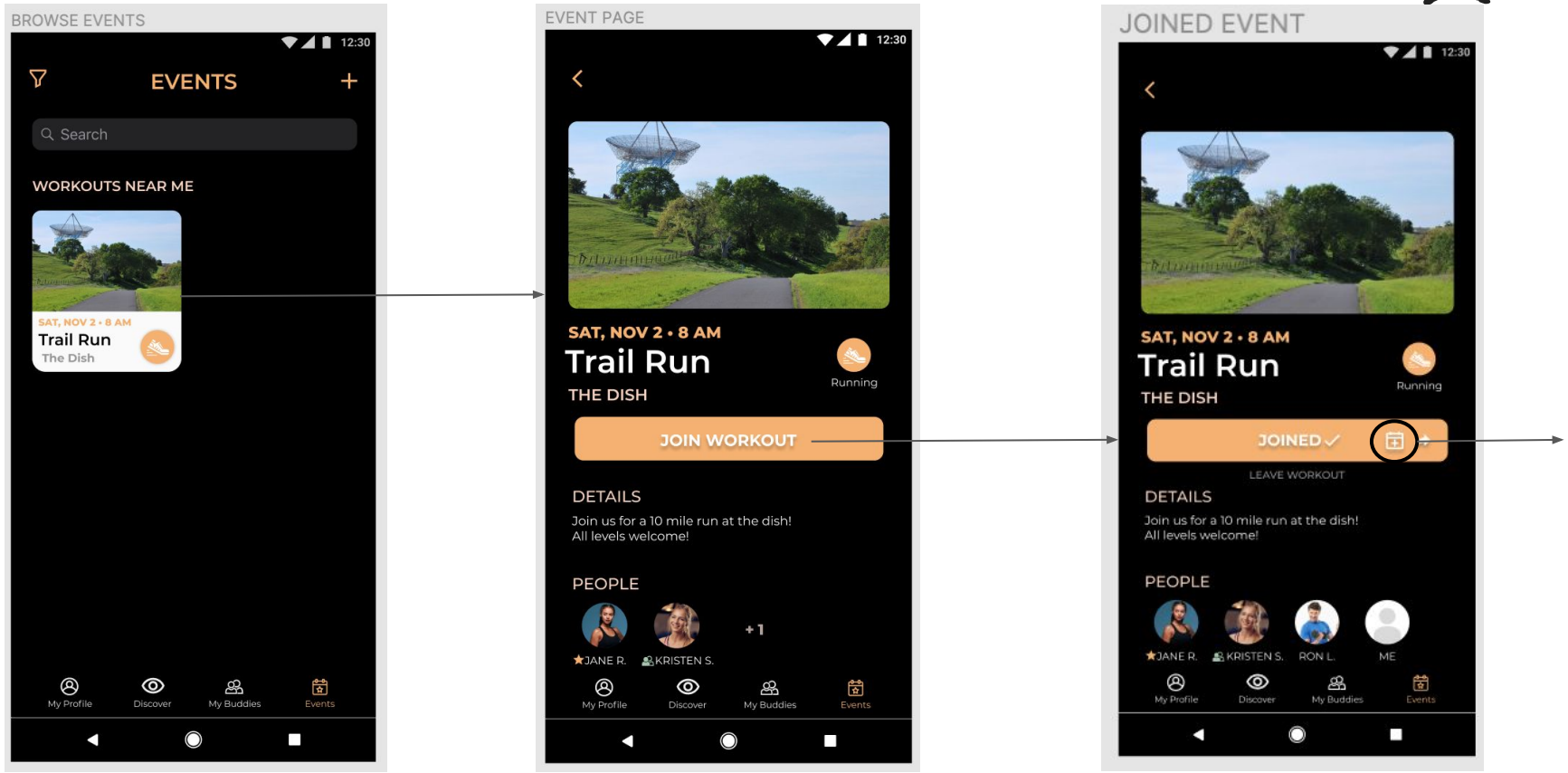
Task
Flow 1

Task Flow 1: Filter event

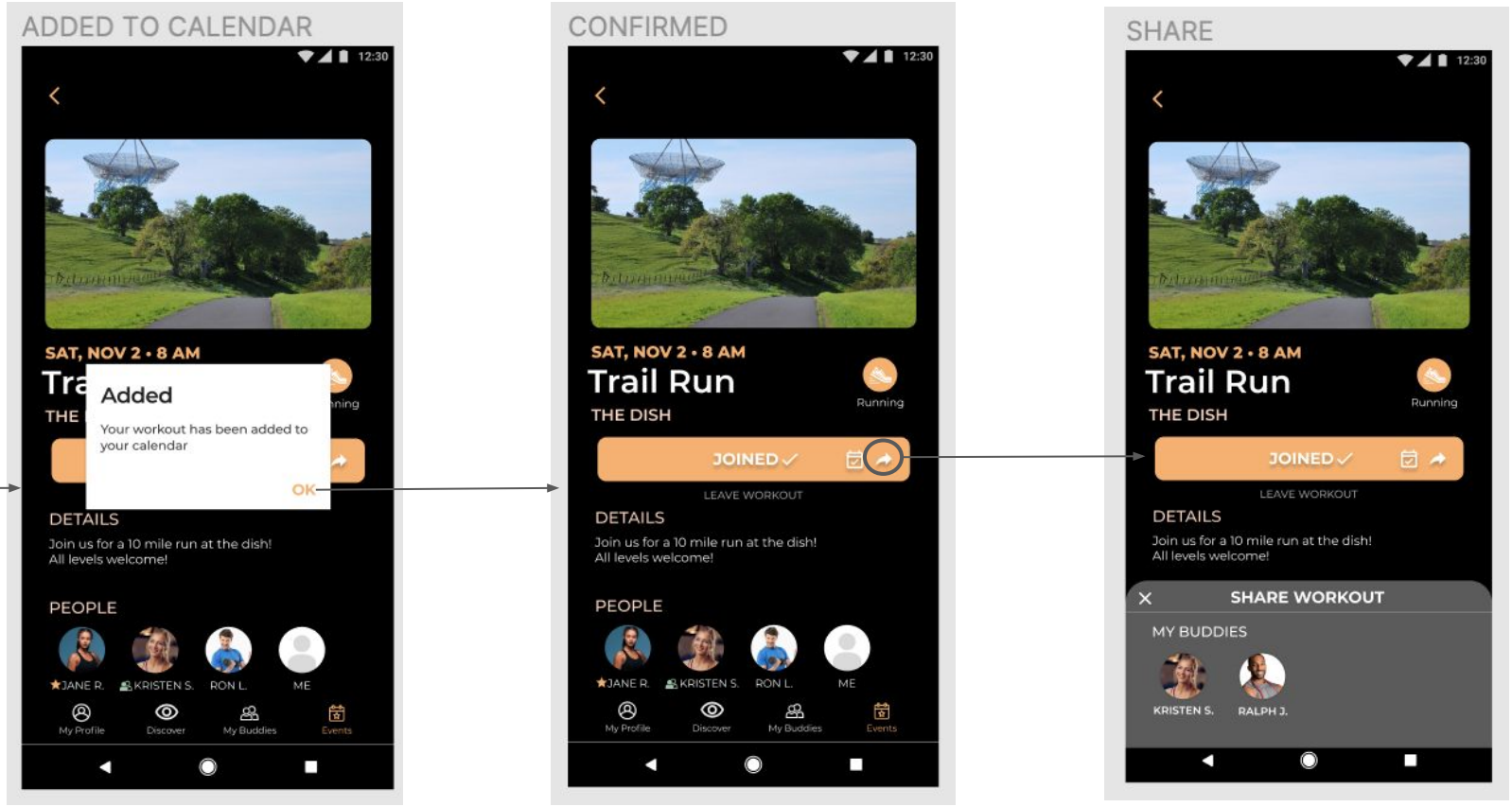




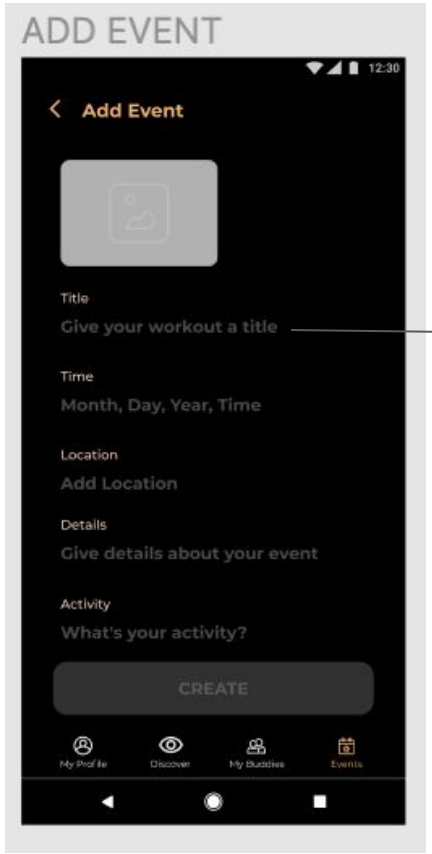
Task Flow 1: Joining Event

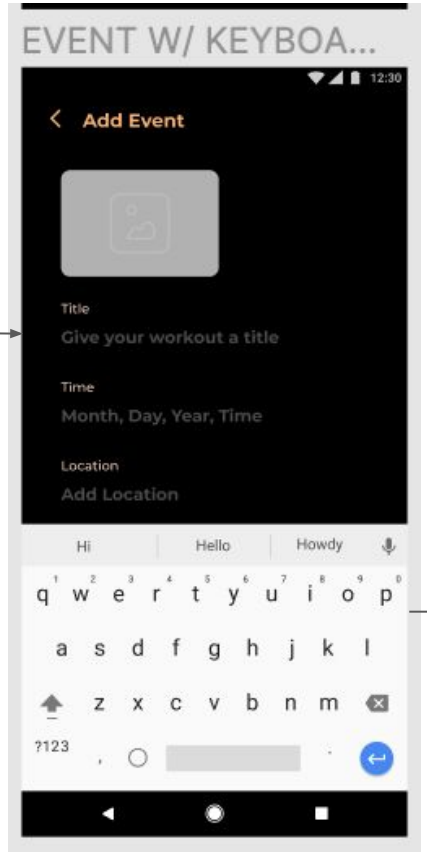


Task Flow 1: Joining Event Continued

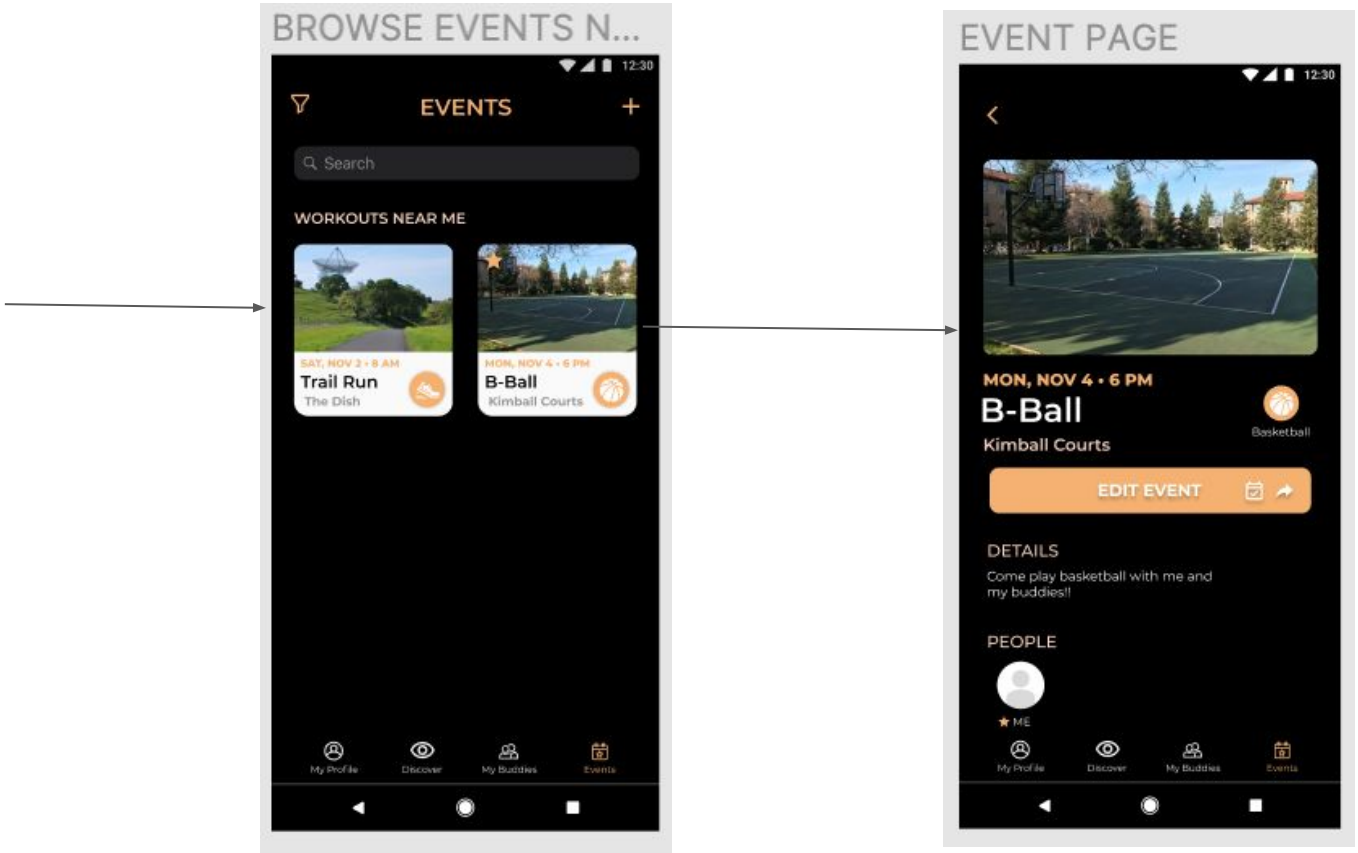


Task Flow 1: Host Event



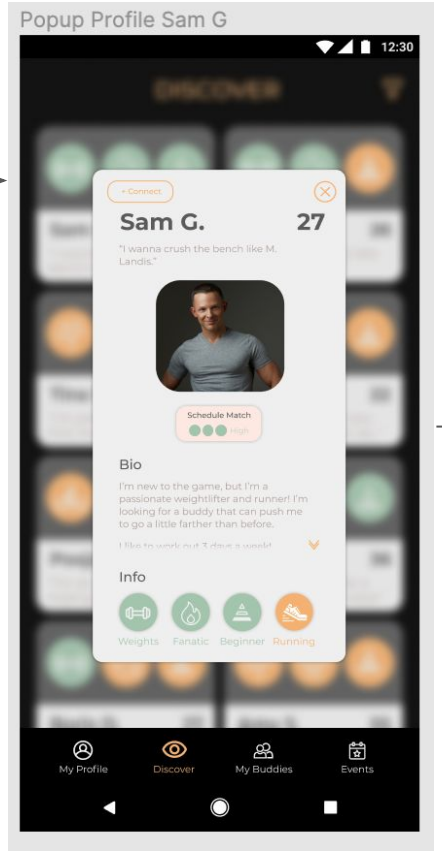


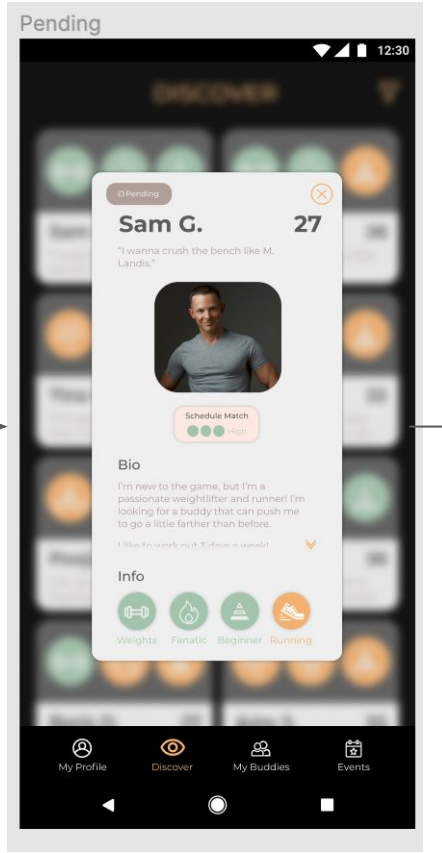
Task Flow 1: Host Event Continued



Task
Flow 2

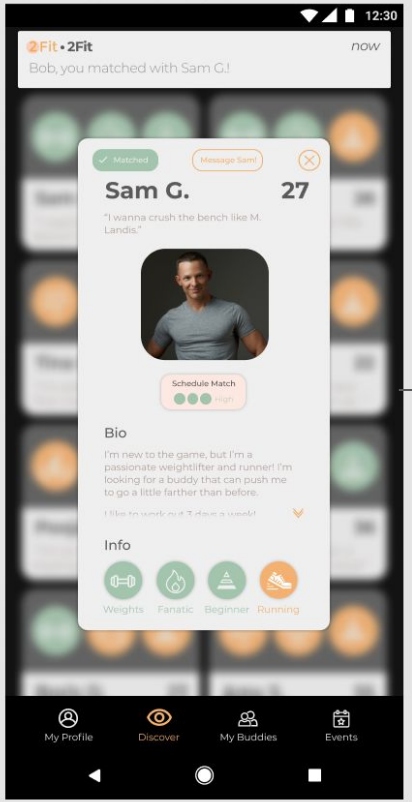
Task Flow 2: Discover Fitness Buddies



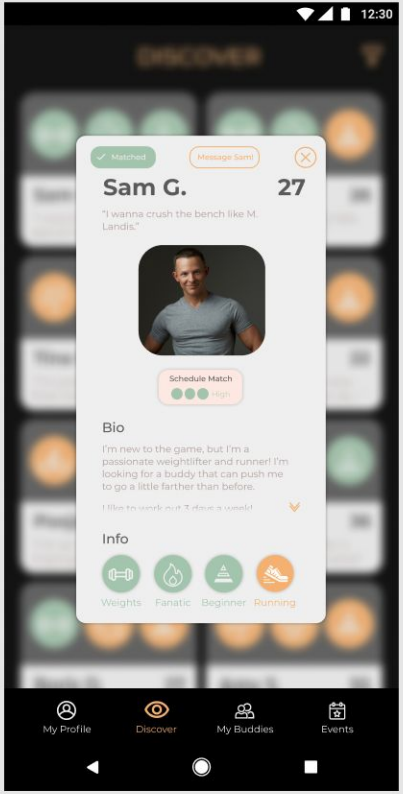


Task Flow 2 Continued

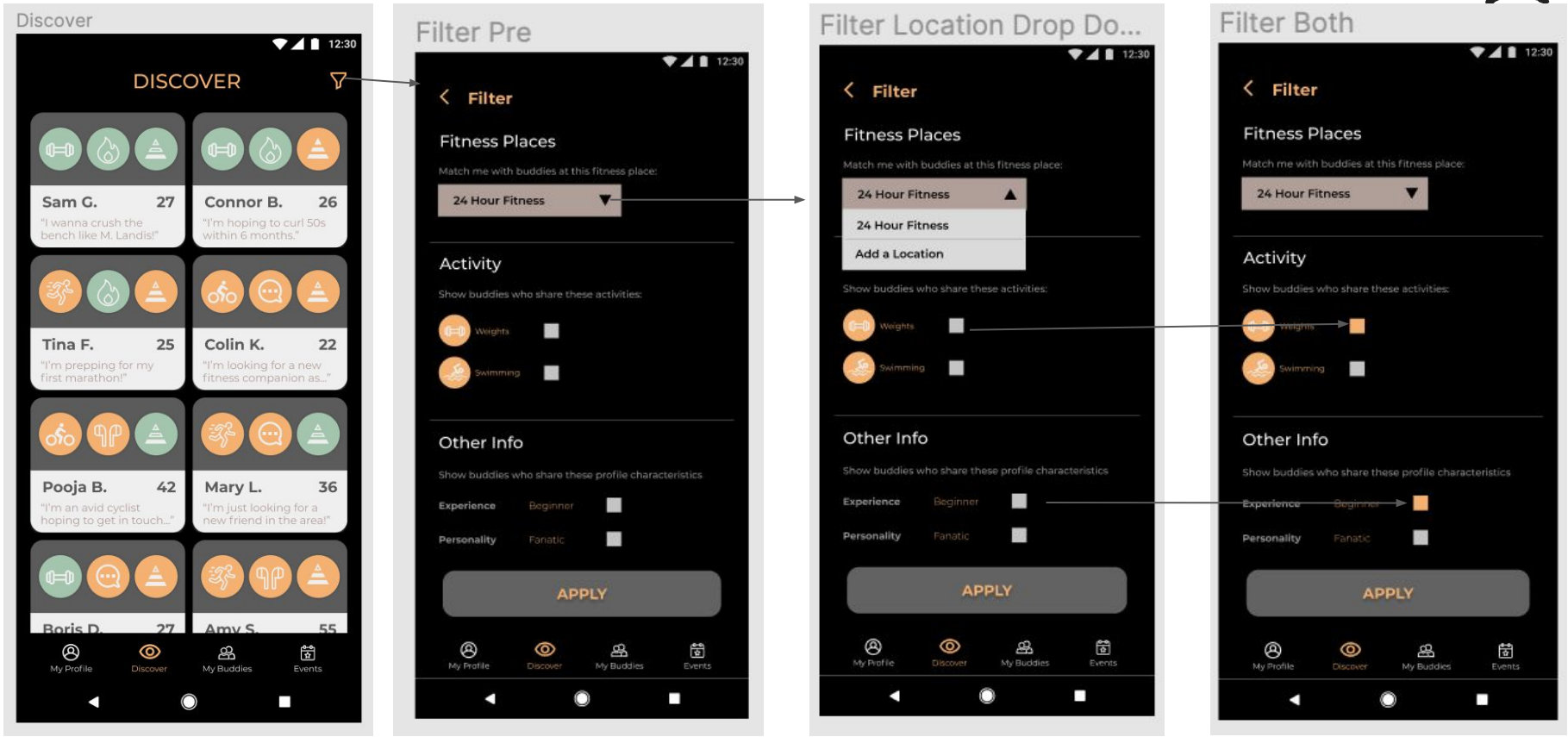
Confirmed - Notification



Confirmed



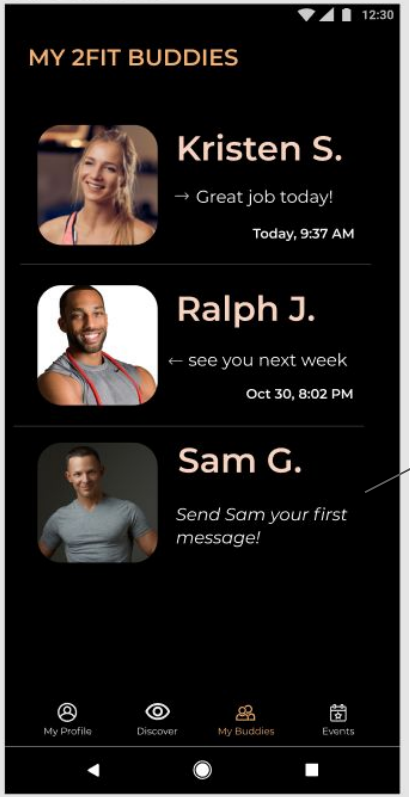
Task Flow 2: Filter Fitness Buddies



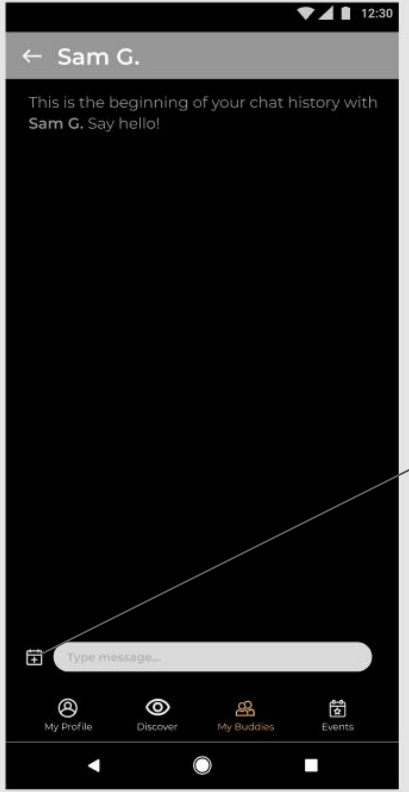
Task
Flow 3

Task Flow 3

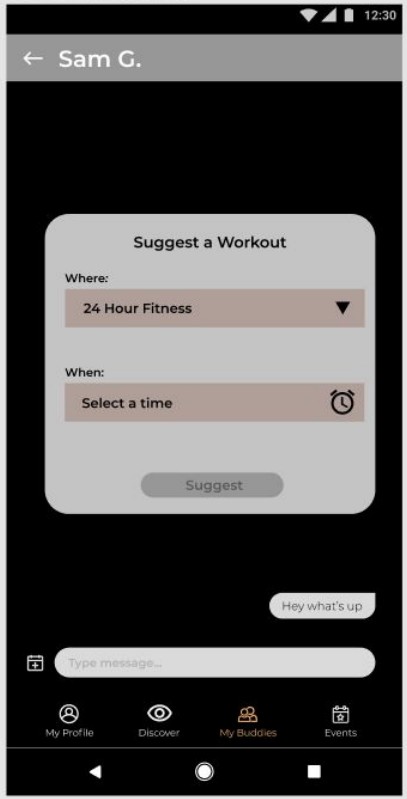
My Buddies 3



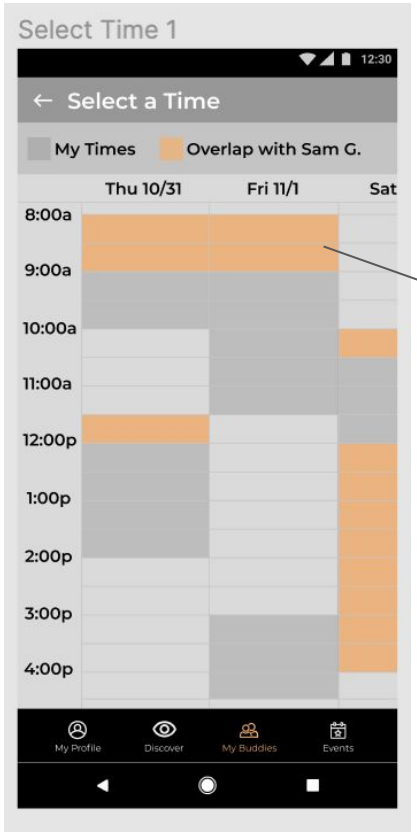
Initial Screen

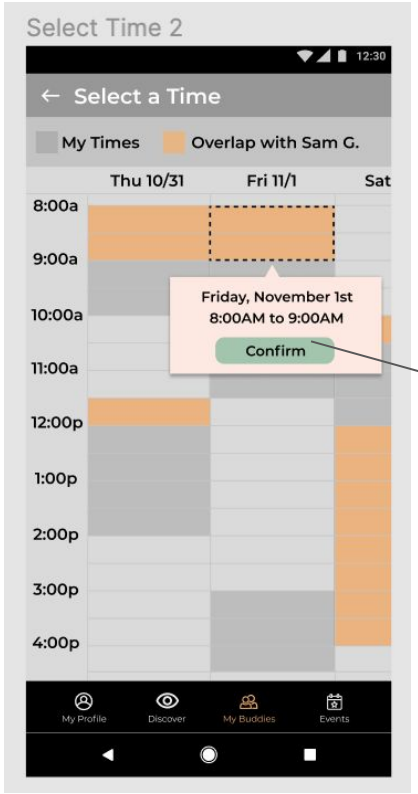


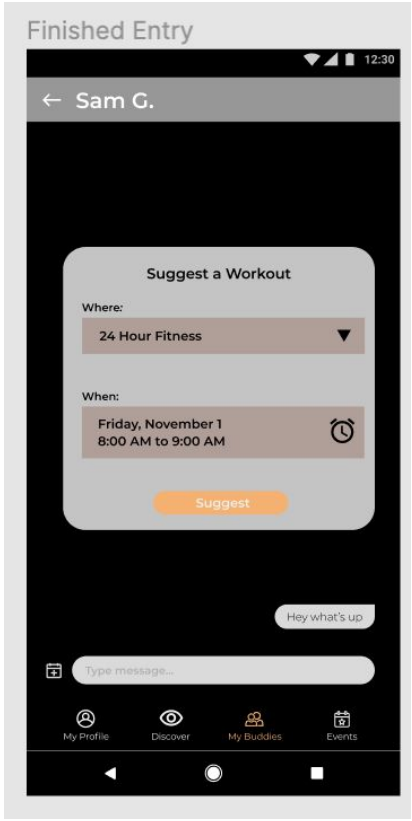
Press Schedule



Task Flow 3

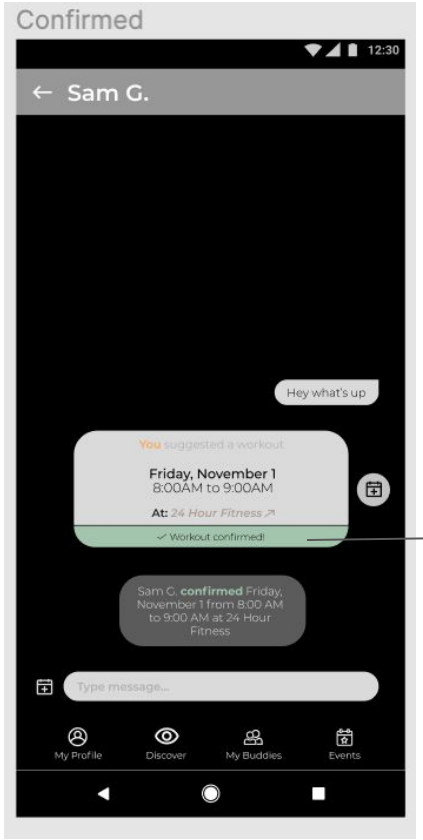

Select Time 1
12:30
Select a Time
My Times
Overlap with Sam G.
Thu 10/31
Fri 11/1
Sat
8:00a
9:00a
10:00a
11:00a
12:00p
1:00p
2:00p
3:00p
4:00p
My Profile
Discover
My Buddies
Events

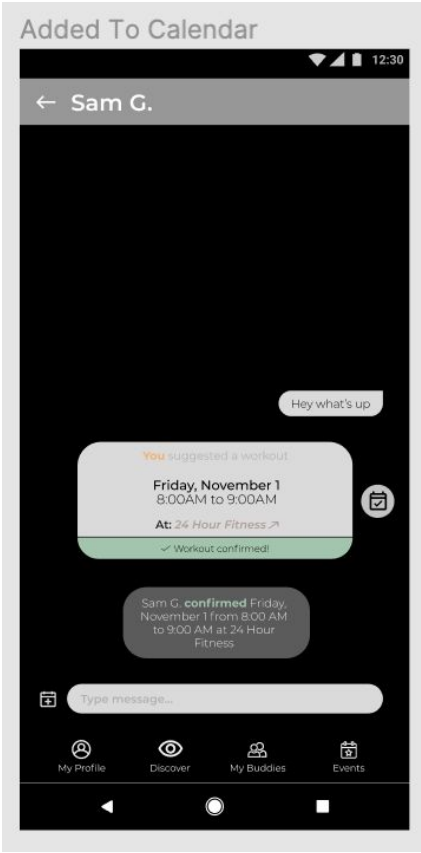

Select Time 2
12:30
Select a Time
My Times
Overlap with Sam G.
Thu 10/31
Fri 11/1
Sat
8:00a
9:00a
10:00a
11:00a
12:00p
1:00p
2:00p
3:00p
4:00p
Friday, November 1st
8:00AM to 9:00AM
Confirm
My Profile
Discover
My Buddies
Events


Finished Entry
12:30
Sam G.
Suggest a Workout
Where:
24 Hour Fitness
When:
Friday, November 1
8:00 AM to 9:00 AM
Suggest
Hey what's up
Type message...
My Profile
Discover
My Buddies
Events

Task Flow 3

Suggest
12:30
Sam G.
Hey what's up
You suggested a workout
Friday, November 1
8:00AM to 9:00AM
At: 24 Hour Fitness
Response Pending...
Type message...
My Profile
Discover
My Buddies
Events


Confirmed
12:30
Sam G.
Hey what's up
You suggested a workout
Friday, November 1
8:00AM to 9:00AM
At: 24 Hour Fitness
Workout confirmed!
Sam G. confirmed Friday, November 1 from 8:00 AM to 9:00 AM at 24 Hour Fitness
Type message...
My Profile
Discover
My Buddies
Events


Added To Calendar
12:30
Sam G.
Hey what's up
You suggested a workout
Friday, November 1
8:00AM to 9:00AM
At: 24 Hour Fitness
Workout confirmed!
Sam G. confirmed Friday, November 1 from 8:00 AM to 9:00 AM at 24 Hour Fitness
Type message...
My Profile
Discover
My Buddies
Events

Prototype
Overview

Prototype tools

Tools Used:

- Figma

What was easy?

- Very easy design and prototyping software.
- Has clear optimizations for ease of use.

What was hard?

- Did not allow for scrolling
- Fixed path between screens thus you can not try every profile in a flow
- Did not allow for user to input data.

Limitations/ Tradeoffs of current prototype

- Our prototype only allows for a user to travel through a single flow in the matching process.
- Users must use the profile we provide to them and can not create their own profile.
- In the schedule selection section users can only view their schedule and the overlaps with the partner schedule. User can not view full partner schedule.
- Users can not adjust the preset filters to their preferences.

Wizard of Oz Techniques/ Hard coded Features

- All user profile data (such as user schedule) are hardcoded because figma does not allow for a user to input data and there is no backend with a database of user information.
- Users must follow a fixed path through our prototype. For example they are only able to view Sam G.’s profile and there is a fixed time slot they can match with Sam G. on.
- We also had to hardcode the inter-user interactions, such as match acceptance and buddy messaging.

2Fit
Thank you
From the 2Fit team